

Appln. No. 10/659,836

Attorney Docket No. 10541-1836

II. Remarks

Reconsideration and re-examination of this application in view of the above amendments and the following remarks is herein respectfully requested.

Claims 2-13, and 15-27 remain pending.

Allowable Subject Matter

The examiner has indicated that claims 5-10 and 17-22 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Accordingly, claims 5 and 17 have been rewritten in independent form including all the limitations of the base claim and any intervening claims.

Claim Objections

Claims 1 and 14 are objected to because of what the examiner perceived as inconsistency in the terminology. Both claims 1 and 14 have been cancelled. Additionally, newly independent claims 5 and 17 do not refer to "the switch" and thereby have antecedent basis for all terminology.

Claim Rejections - 35 U.S.C. §103

Claims 2-4, 11, 15-16, and 23 were rejected under 35 U.S.C. §103(a) as being unpatentable over JP 2000338928 to Kawabata (Kawabata) in view of U.S. Patent 5,716,323 to Lee (Lee).



BRINKS HOFER GILSON & LIONE
PO Box 10395
Chicago, IL 60610

Appn. No. 10/659,836

Attorney Docket No. 10541-1836

Claims 2-4, 11, 15-16, and 23 now depend from claims 5 or 17 and are, therefore, patentable for at least the same reasons as given above in support of claims 5 and 17.

Claims 12-13 and 24-25 were rejected under 35 U.S.C. §103(a) as being unpatentable over JP 2000338928 to Kawabata (Kawabata) in view of U.S. Patent 5,716,323 to Lee (Lee) as applied to claims 1 and 11 above, and further in view of U.S. Patent 5,500,546 to Marum et al. (Marum)

Claims 12-13, and 24-25 now depend from claims 5 or 17 and are, therefore, patentable for at least the same reasons as given above in support of claims 5 and 17.

New Claims

New claims 26 and 27 depend from claim 5 and 17, respectively, and are, therefore, patentable for at least the same reasons as given above in support of claims 5 and 17.

Conclusion

In view of the above amendments and remarks, it is respectfully submitted that the present form of the claims are patentably distinguishable over the art of



BRINKS HOFER GILSON & LIONE
PO Box 10395
Chicago, IL 60610

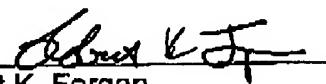
Appln. No. 10/659,836

Attorney Docket No. 10541-1836

record and that this application is now in condition for allowance. Such action is respectfully requested.

Respectfully submitted by,

Dated: 10/17/06



Robert K. Fergan
Reg. No.: 51,674
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(734) 302-6000



BRINKS HOFER GILSON & LIONE
PO Box 10395
Chicago, IL 60610